



OMS PROJECT UPDATE

By Mike Marz

Since the kick-off meeting held the first part of November, we have completed a number of house keeping items between UDOT and AgileAssets to facilitate this project. We have

had a few meetings with other groups to discuss how OMS will link to other systems within the department. So far we have met with representatives of ePM, the Finet group, Equipment Management and a few others who are interested in the Feature Inventory portion of OMS.

Our goal from the beginning has been to provide field personnel with a system that will provide them with the information they need to manage their stations and work program, making it easier to report their daily accomplishments quickly and in one system.

Here are some examples of what we are trying to accomplish. We want to link with Construction's Primavera to facilitate scheduling resources between construction projects and maintenance activities. This way the managers in both areas will know the availability of resources at all times. Also, we will link with Finet to provide stations with labor rates, material costs and the quantity on hand, Equipment Management

for equipment rates and charges, ePM to provide Managers the information they need when Transportation Technicians work on construction projects, and to other systems to facilitate the transfer of data and avoid extra paperwork. This is quite an ambitious goal but we are committed to making all the links we can, so we eliminate entering similar information into multiple systems.

Another item we will implement is the use of GIS technology, with portable collecting devices to locate and report work while out in the field. This will save time by eliminating the need to write things down on paper and then enter them into the computer later.

We already have AgileAssets' system loaded on our servers and are beginning to configure it to become the OMS. It is going to take a while to get through all the configuration details, but we are committed to having the system fully operational and in production by Sept. 2008.

I am excited about this project, and have some very good people working on the Implementation Team. Some of them haven't heard from me since the kick-off meeting held on November 8th. We have identified 20 possible interfaces in the OMS Functional Requirements, so it will take a little while to get around to everyone, but we will. Thanks again to those on the team for their willingness to help.



Eugene Simon is

the AgileAssets Project Manager on the OMS implementation project.

Eugene hails from the beautiful Caribbean island of Antigua. In September

2001, he moved to Texas to pursue his Master's degree in Civil Engineering at the University of Texas at Austin, and graduated in December 2002. He started working for AgileAssets, then known as Texas Research and Development Inc. (TRDI) in January 2003.

During the first year and a half with AgileAssets, he relocated to Trinidad and Tobago where he worked as Project Engineer and subsequently

Project Manager on the development and implementation of a Routine Maintenance Management System, Pavement Management System and Bridge Management System. After the successful completion of the project in Trinidad and Tobago, Eugene moved to the State of Wyoming (for 18 months) where he worked on the implementation of an Enterprise Resource Planning (ERP) solution for The Wyoming Department of Transportation (WYDOT) comprising the linear asset management capabilities of AgileAssets Asset Management System and PeopleSoft Financial System. AgileAssets Inc implemented all the Road, Facilities, Telecom, and Maintenance Management Systems, the Pavement Management System and Fleet Management System for WYDOT. Eugene has worked on several other projects before moving to Salt Lake City a month ago to undertake the OMS implementation.



High Visibility Clothing Test

Current jacket colors blend in with barrels and trucks

In September the UDOT Clothing Committee asked the Buy Right Committee to identify lime green/orange field safety coat.

Dave Babcock, Price District, was assigned to conduct a comprehensive field trial of the coat. A new style coat was purchased for one crew member of every maintenance unit and one crew member from each Construction Field Office, in order to have the coat tested in all the various climates and working conditions that UDOT employees face. Lime Green/Orange was chosen as the test colors because of the contrast with orange temporary delineation barrels and barricades.

In spring 2007, an extensive survey of those who wore the jackets will be made and, from their feedback, a new safety clothing specification will be written.



Duane McCormic



David Black, Duane McCormic, Brian Nielsen



Chad Cornia, Randolph Maintenance Station, Crew 1437, models his new duds

Contrast added by lime-green is apparent in these photos



Brian Nielsen



David Black, Duane McCormic & Brian Nielsen



BRIGHAM CITY MAINTENANCE STATION



(L to R) Randy Cutler, Allen Guillot, Frank May, Ralph Hilsman, Lloyd Muhlestein and Tyler Wagstaff

The new Brigham City Maintenance station was recently completed and ready for occupancy in November 2006. The new building replaces the existing building that was constructed in 1956. The old building was too small for the size of the current equipment and did not have adequate spaces for all of the vehicles. The new building provides adequate space for all of the equipment used at the shed. It also provides adequate office and staff space. This project is just one of many being undertaken to provide adequate facilities for the road maintenance crews.

